

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: **Mail**

**Mail Stop ISSUE FEE**  
**Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria, Virginia 22313-1450**  
**(703) 746-4000**

or **Fax**

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

7590

09/10/2004

Maria S. Swiatek Dorsey &amp; Whitney LLP

~~FLEHR HOHBACH TEST ALBRITTON & HERBERT LLP~~

Suite 3400

Four Embarcadero Center

San Francisco, CA 94111-4187

12/14/2004 DENMANU2 00000099 09996869

01 FC:1501 1400.00 OP

02 FC:1504 300.00 OP

03 FC:0001 9.00 OP

REGISTRATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/996,869	11/27/2001	Richard N. Savage	A-67736-2/MSS	6288

TITLE OF INVENTION: SEMICONDUCTOR WAFER PROCESSING SYSTEM WITH VERTICALLY-STACKED PROCESS CHAMBERS AND SINGLE-AXIS DUAL-WAFER TRANSFER SYSTEM

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	1400- <del>\$1330</del>	\$300	<del>\$1630</del> 1700-	12/10/2004
EXAMINER		ART UNIT	CLASS-SUBCLASS		
FOX, CHARLES A		3652	414-217000		

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).  
☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  
 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 DORSEY &amp; WHITNEY LLP

2

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## 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Aviza Technology, Inc.

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Scotts Valley, California

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

## 4a. The following fee(s) are enclosed:

- ☒ Issue Fee  
☒ Publication Fee (No small entity discount permitted)  
☒ Advance Order - # of Copies (3) three

## 4b. Payment of Fee(s):

- ☒ A check in the amount of the fee(s) is enclosed.  
☐ Payment by credit card. Form PTO-2038 is attached.  
☒ The Director is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account Number 50-2319 (enclose an extra copy of this form).

## 5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☒ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

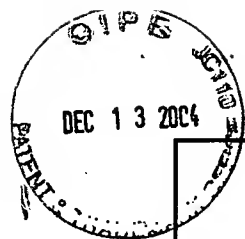
The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature Maria S. SwiatekDate December 10, 2004Typed or printed name Maria S. Swiatek, Esq.Registration No. 37,244

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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# TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application No.	09/996,869
Filing Date	November 27, 2001
First Named Inventor	Richard N. Savage, et al.
Examiner Name	Charles A. Fox
Group Art Unit	3652
Attorney Docket No.	A-67736-2 (463035-00481)

Total Number of Pages in This Submission

3

## ENCLOSURES (check all that apply)

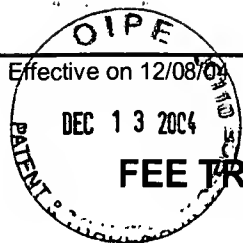
<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> (*) Assignment	<input type="checkbox"/> After Allowance Communication to Group
<input checked="" type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment / Reply	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	A copy of PTOL-85 Form, Check No. 302186 in the amount of \$1709 (\$1400 for Issue Fee at Large entity rate, \$300 for Publication, \$9 for advance copies), and a self-addressed stamped return postcard.
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, No. of CD(s) _____	
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application	Remarks	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Maria S. Swiatek, Esq., Reg. No. 37,244 DORSEY & WHITNEY LLP 4 Embarcadero Center, Suite 3400 San Francisco, CA 94111-4187 Telephone : 650 494 8700	Customer Number 32940
Signature		
Date	December 10, 2004	

## CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Mail Stop Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date:		X
Typed or printed name	Kari Bateman	
Signature		Date December 10, 2004



Effective on 12/08/04

DEC 13 2004

**FEE TRANSMITTAL SHEET  
(FY 2005)**☐ Applicant claims small entity status (see 37 C.F.R. 1.27)**Complete if Known**

Application No.	09/996,869
Filing Date	November 27, 2001
First Inventor	Richard N. Savage, et al.
Group Art Unit	3652
Examiner Name	Charles A. Fox
Atty. Docket Number	A-67736-2/MSS (463035-481)

**METHOD OF PAYMENT (Check One)**☒ Check ☐ Credit Card ☐ Money Order☐ Deposit Account No.: [REDACTED]Deposit Account Name: **DORSEY & WHITNEY LLP**

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge any additional fees or underpayments of fee(s) under 37 C.F.R. 1.16 and 1.17☐ Credit any overpayments☐ Other (please identify): [REDACTED]**Extra Claim Fees**

Current Claims	Prior	Extra	Fee	Fee Paid
Total	- 20	=	x \$	= \$
Ind.	- 3	=	x \$	= \$
Multiple Dependent Claims		=	x \$	= \$
<b>Subtotal (Extra Claims)</b>				<b>\$</b>

**Petition Fee Under 37 CFR 1.17(f), (g), & (h)**

Enclosed is a Petition filed under 37 CFR as indicated below:

- ☒ Petition Fee under 37 CFR 1.17(f) **Fee \$400**
- § 1.53(e) to accord a filing date.  
§ 1.57(a) to accord a filing date.  
§ 1.182 for decision on a question not provided for.  
§ 1.183 to suspend the rules.  
§ 1.378(e) for reconsideration of decision on petition refusing delayed payment of maintenance fee in expired patent.  
§ 1.174(b) to accord a filing date to an application under § 1.740 for extension of patent term.
- ☒ Petition Fee under 37 CFR 1.17(g) **Fee \$200**
- § 1.12 for access to an assignment record.  
§ 1.14 for access to an application.  
§ 1.47 for filing by other than all inventors or person not the inventor.  
§ 1.59 for expungement of information.  
§ 1.103(a) to suspend action in an application.  
§ 1.136(b) for review of a request for ext. of time when § 1.136(a) not avail.  
§ 1.295 for review of refusal to publish a statutory invention registration.  
§ 1.296 to withdraw a req. for pub. after notice of intent to publish issued.  
§ 1.377 for review of decision refusing to accept a maintenance fee filed prior to expiration of a patent.  
§ 1.550(c) for request for ext. of time in *ex parte* reexam. proceedings.  
§ 1.956 for request for ext. of time in *ex parte* reexam. proceedings.  
§ 5.12 for expedited handling of foreign filing license.  
§ 5.15 for changing the scope of a license.  
§ 1.5.25 for retroactive license.
- ☒ Petition Fee under 37 CFR 1.17(h) **Fee \$130**
- § 1.19(g) to request documents in a form other than provided in this part.  
§ 1.84 for accepting color drawings or photographs.  
§ 1.91 for entry of a model or exhibit.  
§ 1.102(d) to make an application special.  
§ 1.138(c) to expressly abandon an application to avoid publication.  
§ 1.313 to withdraw an application from issue.  
§ 1.314 to defer issuance of a patent.

**FEE CALCULATION (Continued)****3. ADDITIONAL FEES**

Large Entity Fee	Small Entity Fee	Fee Description	Fee paid
50	25	Surcharge - late provisional filing fee or cover sheet	[REDACTED]
130	65	Surcharge - Late nonprovisional filing fee or oath	[REDACTED]
180	180	Submission of IDS	[REDACTED]
40	40	Recording each patent assignment per property (times number of properties)	[REDACTED]
120	60	Extension for reply within first month	[REDACTED]
450	225	Extension for reply within second month	[REDACTED]
1,020	510	Extension for reply within third month	[REDACTED]
1,590	795	Extension for reply within fourth month	[REDACTED]
2,160	1,080	Extension for reply within fifth month	[REDACTED]
790	395	Submission After Final 1.129	[REDACTED]
500	250	Notice of Appeal	[REDACTED]
500	250	Filing a brief in support of an appeal	[REDACTED]
1,000	500	Request for oral hearing	[REDACTED]
110	55	Terminal Disclaimer Fee	[REDACTED]
800	400	Design Issue Fee	1400.00
790	395	Request for Continued Examination (RCE)	[REDACTED]
130		Request for voluntary publication or republication	[REDACTED]
500	250	Petition to Revive - unavoidable	[REDACTED]
1,500	750	Petition to Revive - unintentional	[REDACTED]
200		Filing for patent term adjustment	[REDACTED]
400		Request for reinstatement of term reduced	[REDACTED]
1,120		Extension of term of patent	[REDACTED]

OTHER FEE (specify)	Publication Fee-\$300; and (3) Advanced copies of soft copies-\$9	309.00
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**Subtotal (Additional Fees) 1709.00****Total Amount of Payment: \$1709.00**

Submitted by:

CUSTOMER NUMBER

**32940**

DORSEY &amp; WHITNEY LLP

Name: **Maria S. Swiatek, Esq.**Phone No.: **650-494-8700**Fax No.: **650-494-8771**Signature: Reg. No.: **37,244**Date: **December 10, 2004**